IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

    Severino et al

Application No.: 09/944,055

Filed: August 31, 2001

For: METHOD AND APPARATUS FOR
          DATA STORAGE AND
          RETRIEVAL

)
)
)
)
)
)
)
)
)
)
)
)
)
)
)
)
)
)

Group Art Unit: not yet assigned

Examiner: not yet assigned

PRELIMINARY AMENDMENT

Attorney Docket No.: G08.004

Buckley, Maschoff, Talwalkar
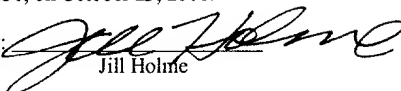& Allison, LLC
111 Elm Street
New Canaan, CT 06840
(203) 972-0006

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

    Further to the Patent Application filed in the above-identified case on August 31, 2001, Applicant respectfully requests entry of the following amendments and consideration of the following remarks prior to calculation of any fees due herewith.

A M E N D M E N T

    Please amend this application as follows:

<u>In the Specification:</u>

    Please replace the specification as filed with the attached replacement specification (a clean version and a marked-up version are attached).

<u>In the claims:</u>

    Please amend claims 12 and 17 as follows (a marked up copy of the claims is attached):

12.   (Amended) The data storage method of claim 1, wherein said document information includes at least one of: a collection name; a file name; subcategory information; location information; owner information; creator information; cross reference information; status information; history information; geographical information; and archive information.

17.   (Amended) A method for storing a document, comprising:

conducting a search for existing records of a [library]record management system referencing said document;

submitting a request to add said document to said [library]record management system if said search indicates that said document is not referenced in said [library]record management system, said request identifying at least a type of said document;

entering document data in a data entry template, said data entry template selected based at least in part on said type of said document.

Please add the following NEW claims 22-24

22.   (NEW)A data storage system, comprising:

means for receiving document information associated with a document to be stored;

means for generating a pending record containing said document information;

means for verifying said document information; and

means for generating an active record if said verifying is successful.

23.   (NEW) A data storage apparatus, comprising:

a processor;

a communications device, in communication with said processor, receiving data; and

a memory unit in communication with said processor and storing a program, wherein the processor is operative with the program to:

receive document information associated with a document to be stored;

generate a pending record containing said document information;

verify said document information; and

generate an active record if said verifying is successful.

24.   (NEW)A computer-readable medium having computer-executable instructions for performing steps comprising:

receiving document information associated with a document to be stored;

generating a pending record containing said document information;

verifying said document information; and

generating an active record if said verifying is successful.

REMARKS

This preliminary amendment is presented prior to calculation of claims fees due in the present case. Claims 12 and 17 are modified herewith to amend terminology contained therein. New claims 22-24 are presented to provide varying claim types. No new matter is believed added by these amendments. Also submitted herewith is a substitute specification containing amendments to the specification as filed. In particular, the specification has been amended to correct typographical errors (e.g., at pages 12 and 13, the reference numbers 4xx have been amended to properly refer to the figures) and to correct terminology. No new matter is believed added hereby.

Entry of the requested amendments is respectfully requested. This application is considered to be in condition for allowance and such action is earnestly solicited.

In addition, the Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1852 as described below. A duplicate copy of this sheet is enclosed.

☒   Credit any overpayment.

☒   Charge any additional fees required under 37 CRF 1.16 and 1.17.

Respectfully Submitted,

_____   _____
Date   Kurt M. Maschoff
                                                       Reg. No. 38,235
                                                       Attorney for Applicant
                                                       Buckley, Maschoff, Talwalkar & Allison LLC
                                                       111 Elm Street
                                                       New Canaan, CT 06840

ATTACHMENT 1

MARKED UP COPY OF AMENDED CLAIMS

12.   (Amended) The data storage method of claim 1, wherein said document information includes at least one of: a collection name; a file name; <u>sub</u>category information; location information; owner information; creator information; cross reference information; status information; history information; geographical information; and archive information.

17.   (Amended) A method for storing a document, comprising:

conducting a search for existing records of a [library]<u>record management</u> system referencing said document;

submitting a request to add said document to said [library]<u>record management</u> system if said search indicates that said document is not referenced in said [library]<u>record management</u> system, said request identifying at least a type of said document;

entering document data in a data entry template, said data entry template selected based at least in part on said type of said document.